

**CLAIMS**

1. A door comprising two vertical slides (2) and at least one flexible shutter (4) capable of being folded 5 in the upper part of the slides, having at least one transverse stiffening bar (12), characterized in that a guide device (14) is engaged in the extension of at least one stiffening bar (12) producing a guide of the shutter (4) in at least one of the slides (2) in a 10 plane offset relative to the plane of the shutter (4), the shutter (4) being pressed against a surface of the slide (2).

2. The door as claimed in claim 1, characterized in 15 that the guide device (14) has at least one guide member whose axis is offset relative to the plane of the shutter (4).

3. The door as claimed in claim 1 or claim 2, 20 characterized in that the connection between the guide device (14) and the stiffening bar (12) allows the guide device (14) to rotate relative to the stiffening bar (12).

25 4. The door as claimed in one of claims 1 to 3, characterized in that at least one of the connections between the guide devices (14) and, first, the stiffening bar (12) and, secondly, the slide (2) is capable of dislocating under an external action 30 exceeding a predetermined value.

5. The door as claimed in one of claims 1 to 4, characterized in that the guide device (14) has at least one breakaway or deformation zone likely to 35 disengage the guide device from the stiffening bar (12) or from the slide (2).

6. The door as claimed in one of claims 1 to 5 comprising two parallel flexible shutters (4),

characterized in that it comprises a guide device (14) that can engage with a stiffener (12) belonging to each of the shutters, having at least one guide member offset relative to the plane of each of the flexible 5 shutters (4).

7. The door as claimed in claim 6, characterized in that at least one link strut (44) connects two stiffening bars (12).

10 8. The door as claimed in one of claims 1 to 7, characterized in that each of the slides has a first flange (28) against the outer face of which the shutter presses and a second flange (29) delimiting with the 15 first flange a groove receiving a guide member of the guide device.

20 9. The door as claimed in one of claims 1 to 7, characterized in that the shutter has a window (32) at the end of each stiffening bar (12) through which the 25 guide device (14) protrudes.

10. A guide device for a door as claimed in one of claims 1 to 9, characterized in that it comprises a 25 body having,  
at one of its ends, at least one means of engagement with a stiffening bar (12), and,  
at its second end, at least one guide member whose axis is offset relative to the axis of the means of 30 engagement with the stiffening bar (12).

11. The device as claimed in claim 10, characterized in that it comprises a body having a large base (16) and a small base (17) that are parallel and connected 35 by a semicylindrical wall (18) perpendicular to the two bases, the large base (16) being fitted with at least one guide member and the small base (17) having a blind hole capable of receiving a stiffening bar.

12. The device as claimed in claim 11, characterized in that the guide members comprise:

- a ring having a semicylindrical wall (22) placed in the extension of the semicylindrical wall and a flat wall, and
- a rotary roller (23).

13. The device as claimed in claim 12, characterized in that the semicylindrical ring (22) encloses a roller (39).

14. The device as claimed in claim 13, characterized in that the guide members consist of two rollers (41) oriented in a V-formation one relative to the other, capable of pressing against a rib (42) having a V-section.

15. The device as claimed in claim 10, characterized in that it comprises a body having a large base (16) and two small bases (17) symmetrical relative to the mid-plane, each of the bases being connected to the large base by a semicylindrical wall (18), the large base being fitted with at least one guide member and each of the small bases having a blind hole capable of receiving a stiffening bar (12).

16. The device as claimed in claim 15, characterized in that the guide members comprise:

- a rotary roller (23), and
- two rings symmetrical relative to the rotary roller (23) having a semicylindrical wall (22) placed in the extension of the semicylindrical wall and a flat wall.